

## INTERNATIONAL SEARCH REPORT

International Application No  
PC 1, IB2005/050228

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G11B7/095

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 202 864 A (MORIYA ET AL) 13 April 1993 (1993-04-13)	1-7, 10, 11
Y	column 3, line 38 - column 8, line 14; figures 1-3	8
A		9
Y	WO 02/05271 A (DISCCONTROL APS UNDER STIFTELSE; ANDERSEN, PALLE; PEDERSEN, TOM, SOEND) 17 January 2002 (2002-01-17) page 8, line 29 - page 9, line 15	8
X	US 4 631 712 A (MATSUBAYASHI ET AL) 23 December 1986 (1986-12-23) column 3, lines 32-54	1, 10, 11
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*G\* document member of the same patent family

Date of the actual completion of the international search

9 May 2005

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24/05/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Stemmer, M

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 04, 4 August 2002 (2002-08-04) & JP 2001 344790 A (MATSUSHITA ELECTRIC IND CO LTD), 14 December 2001 (2001-12-14) abstract	1, 10, 11
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 02, 5 February 2003 (2003-02-05) & JP 2002 288859 A (TOSHIBA CORP), 4 October 2002 (2002-10-04) abstract	1, 10, 11

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			US	5109366 A	28-04-1992
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